From: <u>Durant, Jennah</u>
To: <u>Miller, Garyg</u>

Cc:Leos, Valmichael; Sanchez, CarlosSubject:RE: San Jacinto questions from ReutersDate:Tuesday, March 25, 2014 11:07:47 AM

Great, thanks!

From: Miller, Garyg

Sent: Tuesday, March 25, 2014 9:06 AM

To: Durant, Jennah

Cc: Leos, Valmichael; Sanchez, Carlos

Subject: RE: San Jacinto questions from Reuters

Jennah,

1. Yes, the San Jacinto site is tidally influenced; the tides there normally vary about 2 feet.

2. The waste pits were originally located in a marsh area to the west of the San Jacinto River. However, over the years ground water pumping has resulted in land subsidence until the river began washing over a portion of the northern waste pits and exposing the dioxin containing material to the river. The purpose of the removal completed in 2011 was to isolate the waste material from the river and prevent continuing releases, as well as to prevent direct exposure to persons who were using the site for fishing, etc. Portions of the northern waste pits are under water now, so that will make any cleanup more complicated and expensive, although certainly doable.

Valmichael – anything to add/modify?

Regards,

Gary Miller
EPA Remedial Project Manager
214-665-8318
miller.garyg@epa.gov

From: Durant, Jennah

Sent: Monday, March 24, 2014 4:34 PM **To:** Leos, Valmichael; Miller, Garyg

Subject: San Jacinto questions from Reuters

Hi Gary and Valmichael,

I got a couple questions from a reporter about the waste pits site. I think the answer to the first one it "yes," but I'm not sure how to answer the second one. Can you help?

1. Is the San Jacinto River Waste Pit in a tidally influenced area?

2. Has sea-level rise or land subsidence contributed to the problem or the amount of leakage there or complicated the repair work?

Thanks, Jennah Durant 6XA X2287